Message

From: Buckley, Timothy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=197A3461D9824A17850F34CC2B0B37FE-BUCKLEY, TIMOTHY)

Sent: 3/23/2018 5:17:05 PM

To: Richard, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=8980b96d55ae4a268db3cd9bc3e5a865-Richard, Ann]; Lindstrom, Andrew

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom, Andrew]

CC: Biales, Adam [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=db4c5362720344acbe5db220fbe410f2-Biales, Adam]; Strynar, Mark

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; McCord, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=McCord, James];

Sams, Reeder [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=7d5b479ccd894cea99ae55df20de6971-Sams, Reeder]; Patlewicz, Grace

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; Williams, Antony

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=959e02b5a0da419a9d749469dfe05c34-Williams, A]

Subject: RE: CAS 329238-24-6

Thanks Ann.

Tim

Timothy J. Buckley, PhD
Director of the Exposure Methods & Measurements Division
National Exposure Research Laboratory
109 TW Alexander Drive
Research Triangle Park, NC 27711

Email: buckley.timothy@epa.gov

URL: http://www.epa.gov/heasd/staff/buckley.html

Phone: (919) 541-2454 (O); FAX: -0239

Ex. 6 Personal Privacy (PP)

From: Richard, Ann

Sent: Friday, March 23, 2018 12:56 PM

To: Buckley, Timothy <Buckley.Timothy@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov> **Cc:** Biales, Adam <Biales.Adam@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>; McCord, James

<mccord.james@epa.gov>; Sams, Reeder <Sams.Reeder@epa.gov>; Patlewicz, Grace <Patlewicz.Grace@epa.gov>;

Williams, Antony < Williams. Antony@epa.gov>

Subject: RE: CAS 329238-24-6

Hi Tim,

I can determine by the "structure" representation provided that this is NOT a chemical included in our procurements since it is a polymer, i.e. it could include many distinct polymeric structures within the Markush definition. I have, however, updated our DSSTox record for this CAS to reflect what is known about the structure and we will check to confirm that the structure representation is correct in SciFinder. From a structure point of view for testing and read-

across, we would try to evaluate chemical components that could be a part of this polymer family. We can look into this further when Grace returns from her travel.

Ann

<><><><><><><><><>

Ann M Richard, PhD Research Chemist Mail Drop D143-02

National Center for Computational Toxicology (NCCT)

Office of Research & Development US Environmental Protection Agency Research Triangle Park, NC 27711

tel: 919-541-3934

email: richard.ann@epa.gov office: EPA Main Facility, Rm D131C

<><><><><><>

From: Buckley, Timothy

Sent: Friday, March 23, 2018 11:37 AM

To: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Cc: Biales, Adam <Biales, Adam@epa.gov>; Strynar, Mark <Strynar, Mark@epa.gov>; McCord, James

<mccord.james@epa.gov>; Richard, Ann <Richard.Ann@epa.gov>

Subject: RE: CAS 329238-24-6

Andy,

Perhaps you've already inquired with NCCT, but just in case, I am copying Ann Richard.

Ann, are there any plans to include this chemical in testing?

Tim

Timothy J. Buckley, PhD
Director of the Exposure Methods & Measurements Division
National Exposure Research Laboratory
109 TW Alexander Drive
Research Triangle Park, NC 27711

Email: buckley.timothy@epa.gov

URL: http://www.epa.gov/heasd/staff/buckley.html

Phone: (919) 541-2454 (O); FAX: -0239

Ex. 6 Personal Privacy (PP)

From: Lindstrom, Andrew

Sent: Friday, March 23, 2018 11:24 AM

To: Buckley, Timothy < Buckley. Timothy@epa.gov>

Cc: Biales, Adam <Biales.Adam@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>; McCord, James

<mccord.james@epa.gov> **Subject:** FW: CAS 329238-24-6

Tim,

Please see my note below asking for assistance for obtaining information and a standard for a new PFAS compound that appears to be present in water and soil samples collected as part of our ongoing project with R2 and the New Jersey Department of Environmental Protection.

The compound (Solvay PFAS compound (CAS 329238-24-6)) is described in the Wang et al. 2013 paper attached above.

We would appreciate any help you can provide in obtaining information on its potential toxicity and where we might find an authentic standard.

Please let me know if there are any questions related to this request.

Thank you,

Andy

From: Libelo, Laurence

Sent: Thursday, March 22, 2018 12:30 PM

To: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Cc: Washington, John < Washington. John@epa.gov>; Strynar, Mark < Strynar. Mark@epa.gov>; Eisenreich, Karen

<<u>Eisenreich.Karen@epa.gov</u>>; Tobias, David <<u>Tobias.David@epa.gov</u>>

Subject: RE: CAS 329238-24-6

Hi Andy,

PFAS issues are being coordinated via the Cross-Agency PFAS Coordination Committee to ensure that everyone understands what all are doing. Can you please send your questions through ORD management to that group?

Thanks

Laurence

From: Lindstrom, Andrew

Sent: Tuesday, March 20, 2018 11:56 AM

To: Libelo, Laurence < Libelo. Laurence@epa.gov>

Cc: Washington, John < Washington. John@epa.gov>; Strynar, Mark < Strynar. Mark@epa.gov>

Subject: CAS 329238-24-6

Laurence.

There is a possibility that we are finding a proprietary Solvay PFAS compound (CAS 329238-24-6) in soil samples collected near their facility in West Deptford, NJ.

The structure noted below is taken from the Wang et al. 2013 paper attached above.

Solvay's product (CAS No. 329238-24-6)

We're wondering if there are any toxicity data associated with this material. Was production of this compound associated with a PMN review?

Can you help us locate a source for a native standard so we can confirm its occurrence?

Thank you very much,

Andy